

Areas of Expertise Each Scientific Committee is Seeking for the 2026 Nomination Cycle
<https://www.hematology.org/about/governance/scientific-committees>

Scientific Committee	Expertise Needed in 2026
Scientific Committee on Epigenetics and Genomics	Seeking experts in DNA repair
Scientific Committee on Blood Disorders in Childhood	Pediatric lymphomas, Red cell disorders/thalassemia ; Thrombotic microangiopathy/complement dysregulation
Scientific Committee on Bone Marrow Failure	Seeking investigators with the following expertise: curation and interpretation of germline variants, hereditary thrombocytopenias, GATA2, Fanconi anemia
Scientific Committee on Hematopathology and Clinical Laboratory	Seeking individuals with diagnostic hematopathology and lymphoid leukemia expertise. Adding members with these areas of focus would balance the committee and enhance its ability to address the full spectrum of hematopathology.
Scientific Committee on Hematopoiesis	Seeking investigators in any of the following areas: early lymphoid specification, immune-hematopoietic interaction, progenitor biology, developmental aspects during the set up of the stem cell pool, memory mechanisms, Regional compartments in the bone marrow microenvironment
Scientific Committee on Hemostasis	Expertise required in Structural Biology, enzyme kinetics, animal models of hemostasis, Hemostatic proteins – immune response interactions.
Scientific Committee on Immunology and Host Defense	Seeking investigators focused on the complement system since this is an important aspect of immunology. Other gaps in expertise include investigators studying B cells and those studying NK cells
Scientific Committee on Iron and Heme	Inflammation and aging and its effects on iron handling, iron handling (and deficiency) during pregnancy, iron containing cofactors (heme, FeS), model organisms (besides mouse), iron and the HSC microenvironment (particularly during aging)
Scientific Committee on Lymphoid Neoplasia	Treatment research outcome; diversity and disparities in lymphoma research; T-cell neoplasms; Acute lymphoblastic leukemias / precursor neoplasms; Hodgkin lymphoma; CLL; Drug development and ctDNA
Scientific Committee on Myeloid Biology	Myeloid cell development and differentiation; regulation of inflammation; tissue-resident myeloid cells; clonal hematopoiesis; non-malignant myeloid disorders such as SCN; therapeutic interventions
Scientific Committee on Myeloid Neoplasia	Seeking research and clinical experts focused on genomics and targeted therapies for myeloid leukemias
Scientific Committee on Plasma Cell Neoplasia	Germline predisposition; New experimental models; Genomic dependencies – therapeutic targets; Computational science / Artificial intelligence; Immunology / Immunotherapies
Scientific Committee on Megakaryocytes and Platelets	Seeking clinical expert in thrombocytopenia and, on the basic research side, someone specializing in megakaryopoiesis.
Scientific Committee on Red Cell Biology	Using artificial intelligence (AI)-based approaches for studying red cell biology and disorders. Patient-related data management, together with their genomics.

Scientific Committee on Stem Cells and Regenerative Medicine	HSPC-focused gene therapy, Hematopoietic Niche, ex vivo HSC expansion, more international experts, in vitro modeling (iPSC and organoids)
Scientific Committee on Thrombosis and Vascular Biology	Seeking basic scientists with 'omics expertise
Scientific Committee on Transfusion Medicine	Seeking immunologist experts, and also clinical researchers in transfusion
Scientific Committee on Transplantation Biology and Cellular Therapies	Seeking experts in the following areas: cell therapy for treatment of autoimmune disease; in vivo generation of CAR and other cellular therapies; gene editing/synthetic immunology for CAR and TCR-based products; long-term toxicity of cell therapies (e.g., CAR) and transplantation (namely, clonal hematopoiesis complications of gene editing); experts studying relapse after CAR and allo transplantation